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FOREIGN CROPS AND MARKETS

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Feature of Issue: UNITED STATES AGRICULTURAL EXPORTS FOR MAY

CANADIAN CROP CONDITIONS LESS FAVORABLE

Prospects for the 1929 Canadian wheat harvest declined appreciably in all three of the prairie provinces during the last few days of June due to the dry weather and hot winds, according to telegraphic advices from the Canadian Wheat Pool. The supply of moisture appears to vary widely, some districts having sufficient moisture for the present, while others are very dry and report that it is now too late for rains to benefit the crop to any great extent. The conditions of all crops in Alberta on July 4 were very much lower than a week earlier. The unofficial report of wheat conditions as of the end of June were: Manitoba 84.2 per cent, Saskatchewan 82.5 per cent, and Alberta 76.2 per cent of normal, against 91.2 per cent, 91.9 per cent, and 93.6 per cent respectively as of June 17.

GERMANY INCREASES TARIFF RATES

The German Reichstag has enacted legislation increasing the import duties on wheat, wheat flour, rye, oats, butter, and potatoes, according to a cablegram received from O. L. Dawson, Acting Agricultural Commissioner at Berlin. The new rates become effective July 10. The increases in the rates on the above-named products, so far made available, are as follows: On imports from the United States and other countries enjoying most-favored-nation treatment; wheat, from 32.41 to 42.14 cents per bushel; rye, from 30.25 to 36.30 cents per bushel; oats, from 17.29 to 20.74 cents per bushel. On imports from Canada, Australia, and other countries that do not enjoy most-favored-nation treatment the increases are as follows: Wheat, from 32.41 to 48.62 cents per bushel; rye, from 30.25 to 42.35 cents per bushel; and oats, from 17.29 to 24.20 cents per bushel. The new legislation also provides that German flour mills will be required to grind not less than 30 per cent of home-grown wheat during the year. A more complete statement of the new legislation and of the rates on wheat flour, butter, and potatoes will be published upon receipt of further details from Berlin.

COMING FEATURE ISSUES

| Subject | To be issued about |
|---------------------------|--------------------|
| MUTTON AND LAMB | July 15 |
| CATTLE AND BEEF | August 5 |
| HOGS AND PORK | September 2 |

C R O P A N D M A R K E T P R O S P E C T S

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BREAD GRAINS

Wheat acreage and condition

The 1929 wheat acreage in 22 countries remains the same as reported last week, or 140,068,000 acres, against 136,125,000 acres in 1928. See table, page 58. Wheat production appears on page 59.

Canada

The Northwest Grain Dealers' Association in a recent report estimated the 1929 wheat acreage in the three Prairie Provinces of Canada at 23,998,000 acres, which is an increase of 1.3 per cent over their estimate of the 1928 acreage. The official estimate of the 1929 area will be issued July 10. During the last few days of June there were fairly general showers over western Canada, according to reports received by the United States Weather Bureau, but since that time the weather has been generally fair.

Europe

The official report of crop conditions in Prussia, Germany, as of July 1 indicates that the winter wheat crop in that province, which represents over 50 per cent of the total wheat crop of Germany, was not as favorable as at the same time last year, according to a cable from Acting Agricultural Commissioner O. L. Dawson at Berlin. The condition of winter wheat as of July 1 was just average, whereas last year an above average condition was reported. The condition of the rye and spring barley crops were both slightly above average on July 1. The condition of winter barley was below average, but the winter barley acreage in Prussia represents less than 10 per cent of the total barley acreage. Private reports from France mention an improvement in the wheat crop in that country as a result of recent favorable weather conditions. Scattered rains were reported over Europe during the week ended July 4, with extensive rains only in southeastern Europe and France.

The condition of the grain crops in the U. S. S. R. (Soviet Russia) as of June 15 was officially reported at 111 per cent of average against 117 per cent at the same time last year, according to Mr. Dawson. The Meteorological Branch of the Commissariat of Agriculture of the R. S. F. S. R. reports that crop conditions improved somewhat during the period June 10 to June 20, due to the rains in parts of northeastern Ukraine, parts of North Caucasus, and in the Eastern Regions with the exception of the eastern section of Lower Volga. This report conflicts somewhat with a previous report of drought which had been given to the German Weather Bureau and reported to this office by Mr. Dawson.

C R O P A N D M A R K E T P R O S P E C T S , C O N T ' D

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Harvesting was started in the southern regions the last of June. The weather during the week ended July 4 was clear in the south and west, but rains fell in central Russia, including the Volga region. The share of the southern regions in the total grain procurements of the U. S. S. R. for the season from July 1 to June 1, 1928-29 is placed at 26 per cent against 55 per cent last year. The procurements in Ukraine amounted to 15 per cent of the total against 41 per cent last year, and in North Caucasus 10 per cent against 13 per cent in the 1927-28 season. The condition of the wheat crop in Egypt as of July 1 was 111 per cent of average as compared with 95 per cent of average July 1, 1928.

Movement to marketUnited States

The exports of wheat including flour from the United States from July 1, 1928 to June 29, 1929 were 162,448,000 bushels against 206,727,000 bushels during the same period last year. Exports of flour alone have been nearly the same as last year, amounting to 12,716,000 barrels against 12,921,000 barrels last year, or an equivalent of 59,765,000 bushels of wheat against 60,729,000 bushels last year. The exports of wheat and flour during the week ended June 29 were 2,197,000 bushels against 1,243,000 bushels during the week ended June 22 and 1,292,000 bushels during the week ended June 30, 1928.

Canada

Stocks of wheat in the Western Grain Inspection Division of Canada on June 28 stood at 74,364,000 bushels against 75,933,000 bushels on June 21, and 73,649,000 bushels on June 29, 1928. Shipments from Fort William, Port Arthur, and Vancouver during the week ended June 28 showed a decline as compared with the previous week, total shipments from these points amounting to 3,313,000 bushels as compared with 5,838,000 bushels the previous week. Total shipments from Fort William-Port Arthur from August 1 to June 28, 1928-29 were 284,056,000 bushels, and from Vancouver were 95,670,000 bushels. Receipts at Fort William-Port Arthur for the season to June 28 were 303,802,000 bushels and at Vancouver were 96,686,000 bushels.

Foreign grain markets.Europe

The German Government has increased the tariff on imported grains to become effective July 10, according to a cable from Mr. Dawson at Berlin. Under the new system, flour mills are obligated to use a minimum of

CROP AND MARKET PROSPECTS, CONT'D

30 per cent domestic wheat. European grain markets were very active during the week and prices of both bread and feed grains were firm. The spot price of domestic wheat at Hamburg advanced decidedly during the week, being quoted at \$1.64 per bushel on July 3 against \$1.52 per bushel on June 26. The spot price of rye at Berlin was \$1.32 per bushel against \$1.16 on June 26.

Japan

The quotations for imported wheat at Japanese mills advanced 9 to 21 cents per bushel from June 1 to July 1, according to a cable to the Foreign Service of the Bureau of Agricultural Economics from Consul Kemper at Tokyo. The price of United States western white wheat advanced from \$1.47 per bushel on June 1 to \$1.60 on July 1, Canadian No. 5 advanced from \$1.34 to \$1.55 per bushel, and Australian from \$1.53 to \$1.62 per bushel during the same period. The wholesale price of flour also showed an increase, being quoted at \$1.55 on July 1 against \$1.53 on June 1. The imports of wheat into Japan during May were 3,422,000 bushels against 3,574,000 bushels during May 1928. Imports for the season beginning July 1, 1928, however, are well in advance of those during the same period of the 1927-28 season, being reported at 27,043,000 bushels against 19,238,000 bushels in 1927-28. Imports during May included 304,000 bushels from United States, 1,896,000 bushels from Canada, 1,058,000 bushels from Australia, and 164,000 bushels from other countries.

United States wheat prices

The tone of the wheat market was very firm during the week ended June 28 and weighted average cash prices of all classes made substantial gains. These gains contributed to a rise of six cents to 110 cents per bushel in the weighted average cash price of all classes and grades at the six principal markets as compared with 141 cents a year ago. Of the various classes of wheat, hard winter and hard spring made the greatest advances during the week; No. 2 hard winter at Kansas City advanced seven cents to 109 cents per bushel as compared with 145 cents last year, and No. 1 dark northern spring at Minneapolis made the same advance to 130 cents per bushel as compared with 152 cents a year ago. No. 2 red winter at St. Louis advanced six cents to 127 cents per bushel as against 172 cents last year. No. 2 amber durum at Minneapolis advanced only three cents to 112 cents as compared with 127 cents last year. Western white at Seattle, as indicated by the average of daily cash quotations, advanced approximately five cents to 116 cents as compared with 140 cents last year. Cash prices have been steady to higher since June 28. The spread between cash closing prices at Minneapolis and Winnipeg narrowed one cent during the week to three cents in favor of Minneapolis as compared with a spread of 18 cents last year.

CROP AND MARKET PROSPECTS, CONT'D

July futures at Chicago closed at 119.5 cents per bushel on July 3, or approximately nine cents higher than on June 27, as compared with 136 cents last year. Closing prices at Minneapolis were 11 cents higher and 17 cents higher at Winnipeg than on June 27. The close at Liverpool was 129 cents on July 3 as compared with 118 cents June 27 and 151 cents last year. July futures at Buenos Aires closed at 111 cents on July 2 as compared with 100 cents June 26.

WHEAT: Weighted average cash prices at stated markets

| Week ended | All classes and grades six markets | | No. 2 Hard Winter Kansas City | | No. 1 Dk. N. Spring Minneapolis | | No. 2 Amber Durum Minneapolis | | No. 2 Red Winter St. Louis | | Western White Seattle a/ | |
|------------|------------------------------------|-------|-------------------------------|-------|---------------------------------|-------|-------------------------------|-------|----------------------------|-------|--------------------------|-------|
| | 1928 | 1929 | 1928 | 1929 | 1928 | 1929 | 1928 | 1929 | 1928 | 1929 | 1928 | 1929 |
| | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents |
| May 31 | 146 | 95 | 155 | 94 | 161 | 112 | 136 | 102 | 183 | 110 | 144 | 104 |
| June 7 | 145 | 100 | 151 | 98 | 156 | 118 | 136 | 114 | 185 | 111 | 143 | 108 |
| 14 | 142 | 103 | 149 | 102 | 151 | 120 | 129 | 125 | 180 | 121 | 141 | 108 |
| 21 | 139 | 104 | 149 | 102 | 151 | 123 | 126 | 109 | 175 | 121 | 139 | 111 |
| 28 | 141 | 110 | 145 | 109 | 152 | 130 | 127 | 112 | 172 | 127 | 140 | 116 |
| July 5 | 137 | | 136 | | 153 | | 132 | | 172 | | 140 | |
| 12 | 132 | | 128 | | 149 | | 124 | | 155 | | 135 | |
| 19 | 129 | | 126 | | 146 | | 119 | | 151 | | 129 | |
| 26 | 122 | | 118 | | 138 | | 117 | | 147 | | 124 | |

a/ Weekly average of daily cash quotations basis No. 1 sacked 30 day delivery.

WHEAT: Closing prices of July and September futures

| Date | Chicago | | Kansas City | | Minneapolis | | Winnipeg | | Liverpool | | Buenos Aires a/ | |
|-------------------|---------|-------|-------------|-------|-------------|-------|----------|-------|-----------|-------|-----------------|-------|
| | 1928 | 1929 | 1928 | 1929 | 1928 | 1929 | 1928 | 1929 | 1928 | 1929 | 1928 | 1929 |
| | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents |
| July futures | | | | | | | | | | | | |
| May 29 | 144 | 100 | 136 | 93 | 141 | 99 | 143 | 110 | 156 | 115 | 138 | 94 |
| June 6 | 142 | 109 | 134 | 102 | 140 | 107 | 142 | 117 | 152 | 115 | 137 | 97 |
| 13 | 139 | 108 | 132 | 100 | 139 | 105 | 139 | 116 | 149 | 116 | 134 | 95 |
| 20 | 138 | 112 | 131 | 105 | 137 | 110 | 138 | 119 | 148 | 115 | 130 | 97 |
| 27 | 137 | 111 | 130 | 105 | 136 | 111 | 136 | 123 | 145 | 118 | b/130 | 100 |
| July 3 | 136 | 120 | 128 | 113 | 136 | 122 | 138 | 140 | 151 | 129 | b/133 | 111 |
| 11 | 131 | | 125 | | 132 | | 132 | | 144 | | b/129 | |
| September futures | | | | | | | | | | | | |
| 18 | 128 | | 120 | | 126 | | c/127 | | b/146 | | 130 | |
| 25 | 124 | | 116 | | 121 | | c/121 | | c/138 | | 125 | |

a/ Prices are of day previous to date of other market prices. b/ August future. c/ October future.

C R O P A N D M A R K E T P R O S P E C T S , C O N T ' D

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Rye areas

The estimates of the 1929 rye acreage in 14 European countries remains at the same figure as reported last week, i.e., 25,859,000 acres, against 25,518,000 acres in 1928, or an increase of 1.3 per cent. See page 59 for tables on area and production.

F E E D G R A I N S

Barley

There having been no new barley acreage estimates received during the week, the number of European countries reported so far remains at 11, with a total of 14,712,000 acres. That figure indicates an increase of 3.3 per cent over the acreage planted in the same countries last year. See table, page 60. Scotland is reported as anticipating a further decrease in barley acreage this year, the reduction running as high as 20 per cent in some districts. In Denmark, the final estimate of the 1928 barley crop was reduced to 50,541,000 bushels. The crop, however, was still more than 40 per cent above that of 1927. See barley production table, page 61. Barley procurements in Russia from July 1, 1928 to March 1, 1929 amounted to 19,347,000 bushels, or more than twice as much as was collected during the same period of 1927-28.

Total barley exports from the United States, Canada, Argentina, and the Danubian countries from July 1, 1928 to the latest dates available amount to 118,871,000 bushels, an increase of 24.8 per cent over the 95,259,000 bushels exported during the same periods of the preceding year. The United States export during the week ended June 29 was one of the largest weekly shipments since early in December. For barley trade table, see page 62. There has not been much change in United States barley prices for the past two months. No. 2 barley at Minneapolis advanced one cent to 60 cents per bushel during the week ended June 28. This was 37 cents below the price for the corresponding week last year. See table, page 63.

The United States during the year ended March 31 exported 23,078,000 bushels of barley through Canadian ports. This was almost twice as much as was exported through Canada during the year ended March 31, 1928, on account of increased purchases by Germany and Netherlands. The decree of September 27, 1928, compelling the inspection of imports into Germany of American barley has been extended until August 31, 1929. The inspection stations, however, have been closed at Wesermuende, Stettin, Kiel, and Emden.

Stocks of barley in store in the Western Grain Inspection Division of Canada on June 28 stood at 6,599,000 bushels compared with only 2,616,000 bushels on the same date in 1928, and 2,364,000 bushels in 1927. Receipts

C R O P A N D M A R K E T P R O S P E C T S , C O N T ' D

of barley at Fort William, Port Arthur, Vancouver, and Victoria from August 1 - June 28, 1928-29, totaled 43,363,000 bushels, while shipments during the same period amounted to 40,324,000 bushels. There was reported to be a better demand for Danish feed barley about June 19, and some Danish barley was said to have been sold for export, especially to Germany, but it was bringing comparatively low prices.

Oats

There were no changes during the past week in the 1929 oats acreage estimates. The 8 European countries reporting so far show a total of 17,218,000 acres, an increase of 1.6 per cent over the acreage sown by the same countries in 1928. See table, page 60. Reports from Scotland indicate considerable variations in oats acreage for 1929, with increases of from 5 to 10 per cent in some areas and reductions of equal proportions elsewhere. Many districts report some damage from grub and wire worm. In Denmark the estimate of oats production for 1928 has been raised to 72,960,000 bushels, a figure almost 20 per cent above the 1927 harvest. See table, page 61. Oats procurements in Russia from July 1, 1928 to March 1, 1929 totaled 79,429,000 bushels, a figure more than double that of the corresponding 1927-28 period.

Total exports of oats from the United States, Canada, Argentina, and the Danubian countries from July 1, 1928 to the latest dates available amount to 55,531,000 bushels, an increase of 19.7 per cent over the 46,387,000 bushels shipped out during the same periods of the preceding year. United States oats exports during the week ended June 29 continued small, while prices continued at about the level of the past month. No. 3 white oats at Chicago for that week declined one cent below the price for the two preceding weeks to 44 cents per bushel, which was 25 cents below the price for the corresponding week last year. See tables showing oats trade, page 62.

Exports of United States oats through Canadian ports during the year ended March 31, 1929 amounted to only 3,569,000 bushels compared with 4,559,000 bushels the preceding year, on account of decreased shipments to Germany, Great Britain, and the Netherlands. Stocks of oats in store in the Western Grain Inspection Division of Canada on June 28 amounted to 11,905,000 bushels, against only 5,540,000 bushels on the same date last year, and 3,340,000 bushels in 1927. Receipts of oats at Fort William, Port Arthur, Vancouver, and Prince Rupert from August 1 - June 28, 1928-29 amounted to 29,253,000 bushels, while shipments during the same period totaled 24,398,000 bushels.

C R O P A N D M A R K E T P R O S P E C T S , C O N T ' D

Corn

The total 1929 corn acreage for the 5 European countries so far reported remains at 17,268,000 acres, a figure 3.6 per cent above that planted in the same countries last year. See table, page 60. The 1928-29 corn crop in the Union of South Africa has been lowered by the third official estimate to 67,946,000 bushels. The crop, however, is still only 0.8 per cent below that of 1927-28. See corn production table, page 61. Corn procurements in Russia from July 1, 1928 to March 1, 1929 amounted to 7,213,000 bushels, which was less than 56 per cent of the collections during the same period of 1928.

United States exports of corn through Canadian ports during the year ended March 31, 1929 amounted to 1,839,000 bushels, a figure nearly nine times as large as the 219,000 bushels shipped in transit during the year ended March 31, 1928. Net exports of corn from the United States, the Danubian countries, Argentina, and the Union of South Africa, as far as reported since November 1, total 170,493,000 bushels, a decrease of 8.8 per cent from the 186,912,000 bushels exported during the same periods of the preceding year. United States corn exports during the week ended June 29, while still small, were larger than for each of the preceding three weeks. The Argentine export of 6,455,000 bushels for that week was the third largest weekly shipment since the middle of October. See corn trade table, page 62.

There was little change in United States corn prices during the week ended June 28. Both cash prices of No. 3 yellow corn and July futures advanced one cent to 93 cents per bushel, compared with an advance of 2 and 3 cents respectively to \$1.03 at the same time last year. Both July and August future prices of Argentine corn for that week as cabled from Buenos Aires advanced a little to 83 cents per bushel, while for the corresponding week last year July futures averaged 87 cents and September futures 85 cents. The spread between United States and Argentine July future corn prices, therefore, amounted to 10 cents per bushel. It was reported in Denmark about June 19 that prices of Argentine corn for immediate delivery were unchanged, while they had declined somewhat for later delivery. There was only a slight demand for North American and for large, white African corn, so quotations declined further. For table showing corn prices, see page 63.

POTATOES

Estimates of the 1929 potato acreage which have been received for Czechoslovakia, Italy and Rumania total 3,187,000 acres against 3,182,000

CROP AND MARKET PROSPECTS, CONT'D

acres in 1928. These countries, however, represent only about 12 per cent of the estimated European total potato acreage excluding Russia. The acreage in Italy is estimated at 891,000 acres, in Czechoslovakia at 1,798,000 acres, and in Rumania at 498,000 acres, against 875,000 acres, 1,798,000 acres, and 509,000 acres in 1928, respectively. A report from Consul Finley at Edinburgh states that the 1929 potato acreage in Scotland is expected to show a decrease as compared with 1928.

SUGAR

Official estimate of the 1928-29 Cuban sugar crop confirms Guma-Mejer's estimate of 5,775,000 short tons. (See "Foreign Crops and Markets," July 1, 1929, page 12.) As previously stated, this figure shows an increase of 27.6 per cent over last season's crop of 4,527,000 short tons. The total cane ground, according to the official estimate, was 47,718,000 short tons as compared with 33,156,000 short tons reported for the 1927-28 crop. The average yield of sucrose in 1928-29 was 12.28 per cent as compared with 11.72 in the previous season. The official report of the sugar crop by provinces is given on page 63. Weather conditions in Cuba are very favorable for the growing crop, according to a trade report of June 24. Heavy rains have occurred in the western part of the Island and in other parts the rains, while not heavy, are sufficient for the growing crop.

TOBACCO

Larger plantings of flue-cured tobacco in Ontario

The area planted to flue-cured tobacco in Norfolk county, Ontario, which has been rapidly expanding during recent years, has doubled this season, according to the June 27 number of "The Farmers' Advocate" of Canada. The area planted this year is reported at 10,000 acres as against approximately 5,000 acres last year, which constituted a little less than one-half of the total Canadian flue-cured area, concentrated almost exclusively in the southwestern section of Ontario. Considerable anxiety for the crop was experienced by the growers, due to the dry spell which set in at planting time, but the rain which fell on June 12, while far from abundant, alleviated the situation considerably. A great deal of replanting, however, was necessary, but it is stated that there was an abundance of plants for this purpose.

C R O P A N D M A R K E T P R O S P E C T S , C O N T ' D

BEANS

The acreage planted to beans in Bulgaria for the current year is expected to show an increase over last year, according to a report from Consul Francis H. Styles at Antwerp in which he quotes trade reports. With regard to Rumania, Hungary, and Yugoslavia, Consul Styles states that no reports have as yet been received, but it is believed that little change from last year's bean acreage has taken place. Of these countries, Rumania is of outstanding importance in the world bean trade, being the world's greatest bean exporting country. The acreage devoted to common beans in that country in 1928 was officially estimated at 189,500 acres grown alone, and 2,108,900 acres grown together with other crops. No figures have as yet been reported for the acreages sown to beans in 1928 in Bulgaria or Yugoslavia. Hungary, however, reports an acreage of 8,450 acres sown to common beans in 1928. No estimate has been made of the area sown to broad beans which is Hungary's largest bean crop. Rumania, Bulgaria and Yugoslavia produce mostly common beans.

F R U I T , V E G E T A B L E S A N D N U T S

MARKET FOR AMERICAN PRUNES IN COLOGNE, GERMANY: The Cologne area in Germany offers a good market for American prunes and other dried fruits, according to a report received in the Foreign Service of the Bureau of Agricultural Economics from Consul J. K. Huddle at Cologne. Cologne is an important fruit distributing center for Western Germany. Considerable quantities of fresh fruits, especially of apples, pears, cherries, peaches, and apricots, are grown just south of Cologne and these control the market from July to January, but dried fruits are in good demand from January to June. The consumption of both fresh and dried fruits is expanding, states Mr. Huddle. The Pacific Coast and Yugoslavia supply practically all of the prunes consumed in the Cologne area. Negligible quantities are received from Bulgaria, Austria, and Rumania. See Foreign Service release, F.S./P-79, July 2, 1929.

UNITED STATES AGRICULTURAL EXPORTS FOR MAY

The index for the month of May 1929, as shown by 44 of the principal agricultural products, amounted to 79 which, with the exception of May 1924, was lower than any corresponding month during the period covered by this study, 1915-1929. Most of the decrease was due to the decline in exports of cotton which had an index of 47 or lower than any other May since 1925. All the leading markets which include the United Kingdom, Germany, France, Italy, Russia and Japan took less cotton than during May, 1928, so that exports to Europe as a whole were only half as large as during the same month a year ago. However, exports for the season which began August 1, 1928 show a significant gain or an increase of more than 11 per cent, as compared with the corresponding period of last year.

Exports of wheat and flour so far this season are about 22 per cent behind those of last year, but the index for the month of May was 179, or higher than any May during the last eight years. Reduced freight rates and a delayed harvest in northern Europe were factors contributing to the larger exports for the month. Some recovery was noted in the exports of cured pork and there was also a better foreign demand for United States lard. While showing a slight seasonal decline, exports of leaf tobacco for the 11 months, July 1, 1928-May 31, 1929 were 17 per cent above those for the same period a year earlier. Fruits and vegetables had an index of 198, which with the exception of May 1919 was higher than any corresponding month. All the principal fruits show a gain over the exports last season, both fresh and dried apples being twice as large as during 1927-28.

AGRICULTURAL EXPORTS: Index numbers, May 1929 as compared with previous months a/

| Commodity | May 1927 | May 1928 | March 1929 | April 1929 | May 1929 |
|------------------------------------|-------------|-------------|---------------|---------------|-------------|
| All commodities | 108 | 92 | 102 | 86 | 79 |
| All commodities except cotton | 135 | 103 | 129 | 112 | 122 |
| Grains and products | 186 | 117 | 130 | 110 | 157 |
| Animal products | 104 | 97 | 114 | 102 | 109 |
| Dairy products and eggs | 331 | 281 | 356 | 301 | 191 |
| Cotton including cake and oil | 85 | 80 | 79 | 64 | 45 |
| Fruit and vegetables | 151 | 110 | 377 | 260 | 198 |
| Cotton, fiber including linters .. | 87 | 84 | 81 | 67 | 47 |
| Wheat, including flour | 157 | 98 | 106 | 103 | 179 |
| Tobacco | 124 | 121 | 94 | 121 | 100 |
| Maple and Beech | 75 | 75 | 80 | 83 | 93 |
| Lard | 163 | 141 | 179 | 150 | 163 |

Compiled from official records of the Bureau of Foreign and Domestic Commerce.
a/ July 1909 - June 1914 = 100. See detailed figures, page 52.

UNITED STATES: Imports of principal agricultural products, July-May,
1927-28 and 1928-29

| Article imported | Unit | Quantity | | Value | |
|--|-------|-----------|-----------|---------------|---------------|
| | | 1927-28 | 1928-29 | 1927-28 | 1928-29 |
| | | Thousands | Thousands | 1,000 dollars | 1,000 dollars |
| ANIMALS AND ANIMAL PRODUCTS | | | | | |
| LIVE ANIMALS: | | | | | |
| Cattle | No | 503 | 524 | 18,646 | 23,415 |
| Hogs | lb | 15,127 | 661 | 1,577 | 61 |
| Horses | No | 3 | 4 | 1,591 | 1,547 |
| Sheep | No | 30 | 33 | 274 | 262 |
| DAIRY PRODUCTS: | | | | | |
| Butter..... | lb | 4,634 | 3,027 | 1,621 | 1,138 |
| Casein..... | lb | 21,483 | 29,072 | 2,955 | 3,512 |
| Cheese | lb | 68,942 | 75,998 | 21,042 | 23,035 |
| Cream | gal | 4,377 | 2,685 | 6,914 | 4,530 |
| Milk, sweet, sour, etc. | gal | 4,860 | 4,378 | 850 | 780 |
| EGGS AND EGG PRODUCTS: | | | | | |
| Eggs in the shell..... | doz | 244 | 273 | 74 | 80 |
| Whole eggs, dried | lb | 341 | 1,913 | 194 | 1,074 |
| Whole eggs, frozen..... | lb | 416 | 11,055 | 64 | 1,740 |
| Yolks, dried..... | lb | 3,325 | 4,291 | 1,529 | 1,943 |
| Yolks, frozen..... | lb | 996 | 3,390 | 144 | 710 |
| Egg albumen, dried..... | lb | 2,198 | 2,445 | 1,279 | 1,178 |
| Egg albumen, frozen.... | lb | 546 | 574 | 82 | 86 |
| Hides and skins, total... | lb | 474,288 | 405,673 | 128,975 | 120,304 |
| MEATS & MEAT PRODUCTS: | | | | | |
| Beef and veal, fresh... | lb | 45,371 | 55,777 | 5,719 | 6,557 |
| Beef and veal, pickled or cured..... | lb | 2,344 | 6,691 | 266 | 812 |
| Mutton and lamb, fresh | lb | 4,104 | 3,752 | 641 | 630 |
| Pork, fresh | lb | 8,411 | 6,695 | 1,548 | 1,344 |
| Hams, shoulders & bacon | lb | 1,195 | 2,158 | 406 | 796 |
| Pickled, salted and other pork | lb | 1,409 | 2,066 | 525 | 849 |
| Silk, raw | lb | 70,918 | 70,456 | 351,775 | 354,683 |
| Wool, unmanufactured, total | lb | 228,365 | 254,607 | 73,811 | 81,481 |
| Honey | lb | 227 | 94 | 29 | 23 |
| Sausage casings, total... | lb | 17,764 | 19,354 | 13,684 | 13,630 |
| VEGETABLE PRODUCTS | | | | | |
| Cacao beans..... | lb | 359,270 | 386,795 | 48,594 | 40,234 |
| Coffee..... | lb | 1,415,818 | 1,327,270 | 271,850 | 285,268 |
| Cotton (478 lb)..... | bale | 352 | 449 | 42,588 | 53,288 |
| FEED AND FODDER: | | | | | |
| Bran, shorts, etc.- Of direct import..... | ton | 85 | 184 | 2,412 | 4,739 |
| Withdrawn bonded mill | ton | 111 | 134 | 3,471 | 3,943 |
| Hay | ton | 68 | 33 | 631 | 345 |
| Oilcake & oil cake meal | lb | 181,068 | 297,812 | 3,188 | 5,819 |
| FRUITS: | | | | | |
| Bananas..... | bunch | 56,775 | 56,912 | 31,736 | 31,345 |
| Currants | lb | 10,418 | 9,203 | 886 | 824 |

Continued-

UNITED STATES: Imports of principal agricultural products, July-May, 1927-28 and 1928-29.

| Article imported | July-May | | | | |
|--|----------|-----------|-----------|---------------|---------------|
| | Quantity | | Value | | |
| | Unit | 1927-28 | 1928-29 | 1927-28 | 1928-29 |
| | | Thousands | Thousands | 1,000 dollars | 1,000 dollars |
| FRUITS, CONTINUED | | | | | |
| Dates | lb | 43,308 | 53,804 | 1,885 | 2,693 |
| Figs | lb | 31,423 | 35,563 | 2,012 | 2,708 |
| Lemons | lb | 80,638 | 23,221 | 2,270 | 824 |
| Pineapples, fresh | -- | a/ | a/ | 1,386 | 1,728 |
| Raisins | lb | 1,816 | 2,400 | 261 | 311 |
| Olives | gal | 5,887 | 6,472 | 4,110 | 4,834 |
| GRAIN & GRAIN PRODUCTS: | | | | | |
| Corn | bu | 5,416 | 444 | 4,274 | 503 |
| Oats | bu | 131 | 334 | 59 | 248 |
| Rice- | | | | | |
| Uncleaned..... | lb | 5,389 | 8,021 | 307 | 400 |
| Cleaned | lb | 32,320 | 24,868 | 1,329 | 964 |
| Patna..... | lb | 1,676 | 2,228 | 104 | 130 |
| Meal, flour and broken | lb | 2,543 | 1,164 | 57 | 58 |
| Wheat, incl. flour..... | bu | 14,604 | 20,418 | 18,424 | 22,426 |
| Nuts, total | -- | a/ | a/ | 26,826 | 28,886 |
| OILS, VEGETABLE: | | | | | |
| Tung oils..... | lb | 72,787 | 102,883 | 9,521 | 13,092 |
| Cocoa butter | lb | 16 | 17 | 7 | 5 |
| Coconut, product of Philippine Islands .. | lb | 260,638 | 344,717 | 20,661 | 26,252 |
| Linseed oil | lb | 340 | 6,609 | 29 | 413 |
| Olive, edible, total.... | lb | 62,073 | 78,333 | 12,701 | 14,179 |
| Olive, inedible, total.. | lb | 41,816 | 52,584 | 3,953 | 4,276 |
| Palm kernel..... | lb | 51,224 | 69,851 | 4,263 | 5,601 |
| Palm oil..... | lb | 170,453 | 210,435 | 11,391 | 14,098 |
| Peanut | lb | 4,748 | 3,275 | 510 | 362 |
| Soybean..... | lb | 13,223 | 16,774 | 786 | 1,065 |
| OILSEEDS: | | | | | |
| Castor beans..... | lb | 107,755 | 154,988 | 3,714 | 5,447 |
| Copra..... | lb | 415,182 | 579,287 | 19,497 | 25,794 |
| Flaxseed..... | bu | 16,468 | 21,071 | 28,893 | 38,138 |
| Seeds, except oilseeds.... | -- | a/ | a/ | 8,266 | 8,733 |
| Spices, total..... | -- | a/ | a/ | 17,389 | 17,101 |
| Sugar, total | s. ton | 3,811 | 4,365 | 219,403 | 196,109 |
| Tea | lb | 85,236 | 86,606 | 27,352 | 25,102 |
| Tobacco, leaf, unmf'd, total | lb | 74,800 | 71,428 | 54,281 | 51,211 |
| VEGETABLES: | | | | | |
| Beans, dried..... | lb | 131,363 | 81,761 | 5,218 | 4,517 |
| Peas, total..... | lb | 61,182 | 65,034 | 2,848 | 4,182 |
| Garlic..... | lb | 3,850 | 5,856 | 194 | 288 |
| Onions..... | lb | 71,554 | 110,836 | 1,634 | 2,254 |
| Potatoes, white..... | bu | 3,796 | 2,151 | 3,563 | 1,412 |
| Tomatoes, fresh..... | lb | 113,027 | 127,710 | 3,749 | 4,078 |
| Turnips..... | lb | 139,493 | 145,110 | 818 | 738 |
| Vegetables, canned | lb | 109,123 | 113,726 | 6,401 | 6,945 |

Continued-

UNITED STATES: Imports of principal agricultural products, July-May, 1927-28 and 1928-29 - Continued

| Article imported | July-May | | | | |
|----------------------------------|----------|-----------|-----------|------------------|------------------|
| | Quantity | | Value | | |
| | Unit | 1927-28 | 1928-29 | 1927-28 | 1928-29 |
| VEGETABLE PRODUCTS, CONTINUED | | Thousands | Thousands | 1,000 dollars | 1,000 dollars |
| Drugs, herbs, roots, etc. | lb | 98,453 | 107,545 | 8,789 | 9,921 |
| FIBERS, VEGETABLE: | | | | | |
| Flax, unmanufactured.... | ton | 4 | 5 | 2,891 | 2,785 |
| Hemp, unmanufactured.... | ton | 5 | 5 | 1,075 | 969 |
| Jute & jute butts, unmid. | ton | 76 | 90 | 9,737 | 11,914 |
| Kapok..... | ton | 8 | 8 | 4,127 | 2,926 |
| Manila..... | ton | 44 | 54 | 10,410 | 10,350 |
| Sisal and henequen..... | ton | 117 | 126 | 17,233 | 18,512 |
| Rubber, crude, total..... | lb | 863,848 | 1,133,234 | 291,637 | 212,183 |
| FOREST PRODUCTS | | | | | |
| Dyeing & tanning material | -- | a/ | a/ | 8,964 | 7,563 |
| Gums, resins, balsams, etc. | -- | a/ | a/ | 29,608 | 33,080 |
| Wood, total..... | | | | 67,168 | 65,081 |
| GRAND TOTAL..... | | | | 2,023,559 | 1,985,394 |

Compiled from official records of the Bureau of Foreign and Domestic Commerce.
a/ Reported in value only.

UNITED STATES: Exports of principal agricultural products,
July-May, 1927-28 and 1928-29

| Article exported | July - May | | | | |
|------------------------------|------------|-----------|-----------|------------------|------------------|
| | Quantity | | Value | | |
| | Unit | 1927-28 | 1928-29 | 1927-28 | 1928-29 |
| LIVE ANIMALS: | | Thousands | Thousands | 1,000 dollars | 1,000 dollars |
| Cattle, total | No | 15 | 8 | 1,045 | 712 |
| Hogs | No | 49 | 37 | 726 | 640 |
| Sheep | No | 22 | 4 | 373 | 70 |
| Poultry, live | lb | 559 | 393 | 332 | 258 |
| DAIRY PRODUCTS: | | | | | |
| Butter | lb | 6,664 | 3,437 | 1,693 | 1,655 |
| Cheese | lb | 2,693 | 2,363 | 834 | 697 |
| Milk - | | | | | |
| Condensed | lb | 33,921 | 36,319 | 5,380 | 5,762 |
| Evaporated | lb | 66,504 | 65,740 | 6,898 | 6,723 |
| Powdered | lb | 3,064 | 4,576 | 887 | 1,166 |
| Eggs in the shell | doz | 21,480 | 15,169 | 6,013 | 4,839 |
| MEATS AND MEAT PRODUCTS: | | | | | |
| Beef and veal, fresh | lb | 1,667 | 2,329 | 360 | 516 |
| Beef, pickled or cured | lb | 10,340 | 8,937 | 1,209 | 1,088 |
| Beef, canned | lb | 2,038 | 1,760 | 736 | 625 |
| Total beef | lb | 14,045 | 13,026 | 2,305 | 2,229 |

Continued -

UNITED STATES: Exports of principal agricultural products,
July-May, 1927-28 and 1928-29, continued

| Articles exported | Unit | July - May | | | |
|--|------|------------|-----------|---------------|---------------|
| | | Quantity | | Value | |
| | | 1927-28 | 1928-29 | 1927-28 | 1928-29 |
| | | Thousands | Thousands | 1,000 dollars | 1,000 dollars |
| MEATS AND MEAT PRODUCTS, CONT'D | | | | | |
| Pork carcasses, fresh | lb | 1,793 | 2,237 | 244 | 307 |
| Loins and other fresh pork... | lb | 8,914 | 7,659 | 1,486 | 1,276 |
| Total pork, fresh | lb | 10,707 | 9,896 | 1,730 | 1,583 |
| Pickled pork | lb | 29,101 | 35,958 | 3,856 | 5,369 |
| Canned pork | lb | 7,925 | 7,255 | 3,146 | 2,715 |
| Bacon | lb | 109,275 | 110,519 | 15,292 | 16,742 |
| Sides, Cumberland | lb | 7,648 | 5,261 | 1,290 | 950 |
| Hams and shoulders | lb | 113,259 | 109,627 | 20,602 | 22,778 |
| Sides, Wiltshire | lb | 753 | 2,490 | 124 | 365 |
| Total pork | lb | 278,668 | 281,006 | 46,030 | 50,502 |
| Mutton and lamb, total | lb | 818 | 798 | 192 | 192 |
| Poultry and game, fresh | lb | 2,660 | 2,291 | 781 | 764 |
| Other canned meats, incl. canned poultry | lb | 2,732 | 2,002 | 836 | 597 |
| Sausage, canned | lb | 2,598 | 1,958 | 793 | 669 |
| Sausage, not canned | lb | 3,603 | 3,073 | 1,047 | 920 |
| Sausage, casings, total | lb | 32,505 | 30,523 | 6,247 | 6,133 |
| Other meats, incl. meat ex- tracts and edible offal | lb | 36,599 | 36,208 | 4,273 | 4,439 |
| Total meats | lb | 374,228 | 370,888 | 62,564 | 66,475 |
| OILS AND FATS, ANIMAL: | | | | | |
| Lard | lb | 662,962 | 713,662 | 87,601 | 93,661 |
| Lard compounds | lb | 5,374 | 3,828 | 701 | 490 |
| Lard, neutral | lb | 21,740 | 17,302 | 3,040 | 2,362 |
| Oleo oil | lb | 59,495 | 59,601 | 8,285 | 7,094 |
| Oleo stock | lb | 7,781 | 5,953 | 1,018 | 673 |
| Stearins and fatty acids, total | lb | 10,991 | 12,654 | 1,094 | 1,224 |
| Tallow | lb | 4,442 | 2,588 | 393 | 236 |
| Other animal oils, greases and fats | lb | 61,062 | 56,342 | 6,291 | 5,420 |
| Total oils and fats .. | lb | 833,847 | 871,930 | 108,423 | 111,220 |
| Coffee, total | lb | 11,370 | 5,517 | 3,683 | 1,302 |
| Cotton (500 lb) | bale | 7,431 | 8,207 | 762,563 | 830,950 |
| Winters (500 lb) | bale | 214 | 207 | 6,561 | 6,720 |
| FRUITS: | | | | | |
| Apples, fresh | box | 5,336 | 11,926 | 12,966 | 25,316 |
| Apples, fresh | bbl | 1,348 | 2,958 | 6,733 | 14,883 |
| Apples, dried | lb | 21,610 | 49,844 | 2,707 | 5,686 |
| Apricots, dried | lb | 22,702 | 24,357 | 3,564 | 3,696 |
| Grapefruit | box | 663 | 836 | 2,876 | 3,194 |
| Oranges | box | 2,767 | 3,566 | 13,428 | 14,637 |
| Pears | lb | 50,980 | 82,741 | 3,610 | 4,990 |
| Prunes, dried | lb | 250,456 | 265,220 | 13,561 | 16,644 |
| Raisins | lb | 182,117 | 207,850 | 12,176 | 10,932 |

Continued -

UNITED STATES: Exports of principal agricultural products,
July-May, 1927-28 and 1928-29, continued

| Article exported | Unit | July - May | | Value | |
|--|--------|------------|-----------|------------------|------------------|
| | | Quantity | | | |
| | | 1927-28 | 1928-29 | 1927-28 | 1928-29 |
| | | Thousands | Thousands | 1,000 dollars | 1,000 dollars |
| GRAIN, FLOUR AND MEAL: | | | | | |
| Wheat | bu | 140,993 | 98,549 | 196,864 | 116,101 |
| Wheat flour | bbl | 12,135 | 11,940 | 79,302 | 70,935 |
| Wheat, including flour | bu | 198,028 | 154,667 | 276,166 | 187,037 |
| Corn, including cornmeal | bu | 18,364 | 40,879 | 18,903 | 41,359 |
| Rye, including flour | bu | 25,030 | 9,193 | 27,776 | 9,750 |
| Barley, excluding flour | bu | 34,917 | 54,477 | 34,123 | 46,103 |
| Malt | bu | 2,690 | 3,334 | 2,991 | 3,470 |
| Oats, including oatmeal | bu | 9,512 | 15,799 | 7,257 | 9,431 |
| Buckwheat, including flour .. | bu | 552 | 221 | 552 | 240 |
| Rice, incl. flour, meal and broken rice | lb | 280,679 | 366,576 | 9,800 | 12,769 |
| OILSEED PRODUCTS: | | | | | |
| Cottonseed cake and meal | lb | 664,237 | 563,118 | 13,912 | 12,494 |
| Linseed cake and meal | lb | 561,169 | 585,735 | 12,259 | 14,271 |
| Cottonseed oil, crude | lb | 50,086 | 20,250 | 4,281 | 1,726 |
| Cottonseed oil, refined | lb | 9,976 | 8,019 | 1,133 | 944 |
| Sugar | s. ton | 100 | 121 | 7,497 | 7,802 |
| TOBACCO LEAF: | | | | | |
| Bright flue-cured | lb | 309,326 | 395,782 | 104,947 | 115,136 |
| Burley | lb | 8,745 | 5,660 | 1,674 | 1,026 |
| Dark-fired Ky. and Tenn. | lb | 80,753 | 74,416 | 12,233 | 13,425 |
| Dark Virginia | lb | 20,153 | 18,568 | 3,991 | 3,920 |
| Maryland and Ohio export | lb | 14,999 | 11,748 | 2,193 | 2,472 |
| Green River (Pryor) | lb | 8,873 | 7,559 | 1,180 | 1,903 |
| One Sucker leaf | lb | 3,955 | 2,452 | 578 | 490 |
| Cigar leaf | lb | 433 | 435 | 454 | 335 |
| Black fat water baler and dark Africa | lb | 805 | 2,623 | 145 | 556 |
| Other leaf tobacco | lb | 4,866 | 10,474 | 1,273 | 2,136 |
| Total leaf tobacco | lb | 452,902 | 529,717 | 128,668 | 141,400 |
| Stems, trimmings, scrap, etc. | lb | 6,278 | 7,683 | 295 | 300 |
| VEGETABLES: | | | | | |
| Beans and peas, dried | bu | 599 | 480 | 2,071 | 1,893 |
| Onions | bu | 545 | 423 | 751 | 707 |
| Potatoes, white | bu | 1,980 | 2,668 | 2,782 | 2,048 |
| Vegetables, canned, total | lb | 77,107 | 82,295 | 7,114 | 7,989 |
| MISC. VEGETABLE PRODUCTS: | | | | | |
| Glucose | lb | 129,312 | 107,270 | 4,252 | 3,957 |
| Hops | lb | 11,625 | 8,642 | 2,837 | 1,796 |
| Starch, corn | lb | 253,007 | 212,319 | 7,876 | 7,679 |
| GRAND TOTAL | | | | 1,612,894 | 1,654,791 |

Compiled from official records of the Bureau of Foreign and Domestic Commerce.

WHEAT, INCLUDING FLOUR: Exports from the United States, by countries,
July-May, 1927-28 and 1928-29

| Country to which exported | Wheat, incl. flour | | Wheat | | Wheat flour | |
|------------------------------|--------------------|------------------|------------------|------------------|------------------|------------------|
| | July-May | | May | | May | |
| | 1927-28 | 1928-29 | 1928 | 1929 | 1928 | 1929 |
| | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 barrels | 1,000 barrels |
| United Kingdom..... | 41,272 | 19,247 | 467 | 3,017 | 66 | 74 |
| Irish Free State..... | 3,375 | 3,420 | 40 | 0 | 5 | 5 |
| Netherlands..... | 18,368 | 9,630 | 70 | 48 | 83 | 83 |
| Italy..... | 10,311 | 5,047 | 303 | 64 | 2 | 3 |
| Belgium..... | 8,714 | 3,015 | 102 | 334 | 1 | 2 |
| Germany..... | 7,979 | 2,837 | 0 | 90 | 21 | 31 |
| France..... | 5,121 | 2,142 | 136 | 0 | a/ | a/ |
| Greece..... | 3,246 | 3,788 | 0 | 0 | 16 | 1 |
| Denmark..... | 3,104 | 2,185 | 37 | 0 | 30 | 37 |
| Finland..... | 2,170 | 1,754 | 0 | 0 | 27 | 39 |
| Norway..... | 1,787 | 1,169 | 0 | 0 | 20 | 44 |
| Sweden..... | 1,151 | 562 | 0 | 0 | 6 | 5 |
| Malta, Gozo and Cyprus | 527 | 171 | 0 | 0 | a/ | 2 |
| Gibraltar..... | 325 | 1,159 | 0 | 0 | 1 | 0 |
| Other Europe..... | 3,206 | 4,599 | 0 | 432 | 13 | 15 |
| Total Europe..... | 110,656 | 60,725 | 1,155 | 3,985 | 291 | 341 |
| Canada..... | 42,425 | 39,857 | 3,077 | 6,520 | 7 | 8 |
| Cuba..... | 5,364 | 5,195 | 1 | 4 | 82 | 95 |
| Panama..... | 2,946 | 5,434 | 280 | 875 | 8 | 9 |
| Haiti, Republic of.... | 1,343 | 1,879 | 0 | 0 | 19 | 24 |
| Mexico..... | 1,265 | 2,717 | 86 | 259 | 5 | 9 |
| Brazil..... | 3,848 | 3,649 | a/ | 0 | 58 | 61 |
| Colombia..... | 793 | 1,020 | 55 | 61 | 10 | 14 |
| Japan..... | 6,504 | 4,716 | 167 | 10 | 29 | 23 |
| China..... | 3,594 | 6,913 | 0 | 0 | 32 | 47 |
| Hongkong..... | 4,303 | 3,860 | 0 | 0 | 80 | 26 |
| Kwantung..... | 639 | 1,895 | 0 | 0 | 0 | 13 |
| Philippine Islands.... | 3,184 | 3,489 | 0 | 0 | 43 | 70 |
| Other Countries..... | 11,164 | 13,318 | 2 | 26 | 178 | 193 |
| Total exports..... | 198,028 | 154,667 | 4,823 | 11,741 | 845 | 933 |
| Total imports..... | 14,604 | 20,418 | 2,108 | 1,573 | a/ | a/ |
| Total reexports.... | 50 | 40 | 4 | 4 | 1 | 0 |
| Net exports..... | 183,474 | 134,289 | 2,719 | 10,172 | 846 | 933 |

Compiled from official records of the Bureau of Foreign and Domestic Commerce.

a/ Less than 500.

GRAINS: Exports from principal exporting countries, April, May
and June 1928-1929

| Crop and country | April | | May | | June | |
|----------------------------------|-------------------------------|------------------|----------------------|-------------------|---------|----------------------|
| | 1928 | 1929 | 1928 | 1929 | 1928 | 1929 ^{a/} |
| EXPORTS: | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |
| Wheat, incl. flour- | bushels | bushels | bushels | bushels | bushels | bushels |
| United States | 7,410 | 9,151 | 8,793 | 16,128 | 8,230 | 7,767 |
| Canada | 11,103 | 10,554 | 34,270 | 31,153 | 25,182 | ^{b/} 19,627 |
| Argentina | 21,260 ^{a/} | 21,220 | 14,988 ^{a/} | 27,320 | 16,535 | 23,918 |
| British India | 566 ^{a/} | 0 | 779 ^{a/} | 0 | 2,846 | 0 |
| Australia | 8,320 ^{a/} | 12,080 | 9,416 ^{a/} | 8,460 | 4,834 | 5,968 |
| Russia | ^{a/} 0 ^{a/} | 0 ^{a/} | 0 ^{a/} | 0 ^{a/} | 0 | 0 |
| Danube & Bulgaria. ^{a/} | 136 ^{a/} | 88 ^{a/} | 32 ^{a/} | 384 ^{a/} | 0 | 32 |
| Total | 48,795 | 53,093 | 68,278 | 83,445 | 57,627 | 57,312 |
| Corn- | | | | | | |
| United States | 3,263 | 2,460 | 1,104 | 952 | 968 | 494 |
| Argentina | 16,086 ^{a/} | 15,849 | 19,565 ^{a/} | 26,679 | 36,826 | 26,379 |
| Rye- | | | | | | |
| United States | 363 | 26 | 3,324 | 360 | 1,293 | 178 |
| Danube & Bulgaria. | 0 | 0 | 0 | 129 | 9 | 0 |
| Barley- | | | | | | |
| United States | 654 | 1,627 | 1,092 | 1,032 | 1,663 | 2,009 |
| Oats- | | | | | | |
| United States | 376 | 346 | 453 | 563 | 70 | 198 |
| Flaxseed- | | | | | | |
| Argentina | 6,153 ^{a/} | 6,905 | 3,845 ^{a/} | 8,126 | 6,445 | 4,346 |
| IMPORTS: | | | | | | |
| Wheat, incl. flour- | | | | | | |
| United States | 465 | 1,435 | 2,110 | 1,574 | 1,130 | --- |
| Flaxseed- | | | | | | |
| United States | 1,718 | 3,911 | 2,156 | 2,518 | 1,644 | --- |

Compiled from official and trade sources.

^{a/} Preliminary.

^{b/} Shipments from Ft. William, Port Arthur, Vancouver and Prince Rupert.

COTTON, UNMANUFACTURED: Exports from the United States, by countries,
August-May, 1927-28 and 1928-29
(Bales of 500 pounds gross)

| Country to which exported | August-May | | May | |
|---------------------------------|--------------|--------------|--------------|--------------|
| | 1927-28 | 1928-29 | 1928 | 1929 |
| LONG AND SHORT STAPLE: | Bales | Bales | Bales | Bales |
| Germany | 1,938,797 | 1,811,117 | 137,261 | 53,331 |
| United Kingdom | 1,330,002 | 1,850,419 | 111,620 | 45,990 |
| France | 851,902 | 797,971 | 42,468 | 24,033 |
| Italy | 636,640 | 662,883 | 75,337 | 41,518 |
| Soviet Russia in Europe | 296,887 | 208,466 | 67,432 | 42,843 |
| Spain | 291,395 | 268,778 | 28,519 | 9,203 |
| Belgium | 184,962 | 197,833 | 12,327 | 13,996 |
| Netherlands | 132,546 | 155,101 | 12,214 | 7,982 |
| Sweden | 52,621 | 52,624 | 5,675 | 3,133 |
| Other Europe | 92,013 | 98,305 | 11,474 | 7,836 |
| Total Europe | 5,807,765 | 6,103,997 | 504,327 | 249,865 |
| Canada | 197,191 | 239,277 | 17,358 | 16,879 |
| Japan | 866,993 | 1,268,506 | 73,804 | 47,155 |
| China | 104,810 | 214,878 | 7,577 | 10,936 |
| British India | 70,672 | 9,596 | 1,405 | 484 |
| Other countries | 3,867 | 24,026 | 928 | 1,040 |
| Total exports | 7,051,298 | 7,860,280 | 605,439 | 326,409 |
| Total imports <u>a/</u> | 319,210 | 429,332 | 20,755 | 44,442 |
| Total reexports <u>a/</u> | 16,615 | 14,516 | 133 | 1,117 |
| Net exports | 6,748,703 | 7,445,464 | 584,817 | 283,084 |
| LINTERS: | | | | |
| Germany | 109,505 | 105,704 | 7,858 | 8,309 |
| France | 27,725 | 28,036 | 1,909 | 3,079 |
| United Kingdom | 20,147 | 14,307 | 916 | 1,106 |
| Other Europe | 21,185 | 28,656 | 2,730 | 2,216 |
| Total Europe | 178,562 | 176,703 | 13,413 | 14,710 |
| Canada | 15,380 | 16,793 | 1,479 | 2,325 |
| Other countries | 220 | 1,398 | 124 | 112 |
| Total exports | 194,162 | 194,894 | 15,016 | 17,147 |

Compiled from official records of the Bureau of Foreign and Domestic Commerce.

a/ Bales of 478 pounds net.

**COTTON: Acreage and production in countries reporting for
1928-1929**

| Country | Average 1909-10 to 1913-14 | 1926-27 | 1927-28 | 1928-29 | Per cent 1928-29 is of 1927-28 |
|--|-------------------------------------|-----------------------|-----------------------|-----------------------|--------------------------------------|
| <u>ACREAGE</u> | 1,000 <u>acres</u> | 1,000 <u>acres</u> | 1,000 <u>acres</u> | 1,000 <u>acres</u> | <u>Per cent</u> |
| Total countries prev. rept'd and unchanged a/ | 60,472 | 77,549 | 69,193 | 78,088 | 112.9 |
| Estimated world total, excl. China | 62,500 | 80,900 | 73,200 | 81,800 | 111.7 |
| <u>PRODUCTION b/</u> | 1,000 <u>bales</u> | 1,000 <u>bales</u> | 1,000 <u>bales</u> | 1,000 <u>bales</u> | <u>Per cent</u> |
| Total countries prev. rept'd and unchanged c/ | 20,551 | 27,719 | 23,392 | 25,090 | 107.3 |
| Tanganyika Territory | | 20 | 13 | d/ 28 | 215.4 |
| Est. world total incl. China | 20,900 | 28,300 | 23,800 | 25,600 | 107.6 |

Official sources and International Institute of Agriculture unless otherwise stated.

a/ Includes United States, India, Russia (Asiatic), Egypt, Uganda, Mexico, Chosen, Anglo-Egyptian Sudan, Syria and Lebanon, Bulgaria, Algeria, Alaouite, Madagascar, Yugoslavia and Spain.

b/ Bales of 478 pounds net.

c/ Includes United States, India, China, Egypt, Russia (Asiatic), Brazil, Mexico, Peru, Argentina, Persia, Chosen, Anglo-Egyptian Sudan, Nigeria, Greece, Syria, and Lebanon, Mozambique, Algeria, Iraq, Bulgaria, and Union of South Africa.

d/ Unofficial.

BREAD GRAINS: Acreage, average 1909-1913, annual 1926-1929

| Crop and countries reported in 1929 a/ | Average 1909- 1913 | 1926 | 1927 | 1928 | 1929 | Per cent 1929 is of 1928 |
|---|--------------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------------|
| <u>WHEAT</u> | 1,000 <u>acres</u> | 1,000 <u>acres</u> | 1,000 <u>acres</u> | 1,000 <u>acres</u> | 1,000 <u>acres</u> | <u>Per cent</u> |
| Canada b/ | 1,019 | 844 | 853 | 819 | 898 | 109.6 |
| United States b/ | 28,382 | 36,987 | 37,723 | 36,179 | 40,467 | 111.9 |
| Total N.America (3) | 31,575 | 39,117 | 39,887 | 38,281 | 42,603 | 111.3 |
| Europe (13) | 59,541 | 55,550 | 55,908 | 56,937 | 56,709 | 99.6 |
| Africa (4) | 6,571 | 8,189 | 7,199 | 7,865 | 8,025 | 102.0 |
| Asia (2) | 30,124 | 31,565 | 32,115 | 33,042 | 32,731 | 99.1 |
| Total above coun. (22) .. | 127,811 | 134,421 | 135,109 | 136,125 | 140,068 | 102.9 |
| Est.world total, winter and spring, excl.Russia and China | 204,200 | 232,500 | 239,200 | 243,000 | | |

Continued -

BREAD GRAINS: Acreage, average 1909-1913, annual 1926-1929, cont'd

| Crop and country reported in 1929 a/ | Average 1909-1913 | 1926 | 1927 | 1928 | 1929 | Per cent 1929 is of 1928 |
|--------------------------------------|-------------------|-------------|-------------|-------------|-------------|--------------------------|
| | 1,000 acres | 1,000 acres | 1,000 acres | 1,000 acres | 1,000 acres | Per cent |
| RYE | | | | | | |
| Canada b/ | 117 | 601 | 568 | 599 | 538 | 89.8 |
| United States b/ | 2,236 | 3,578 | 3,648 | 3,444 | 3,225 | 93.6 |
| Europe (14) | 23,681 | 22,528 | 22,677 | 25,518 | 25,859 | 101.3 |
| Total above coun.(16) | 29,034 | 26,707 | 26,893 | 29,561 | 29,622 | 100.2 |
| Est.N.Hemis.total ex. | | | | | | |
| Russia and China | 48,300 | 45,500 | 45,900 | 44,800 | | |

a/ Figures in parenthesis indicate the number of countries included.

b/ Winter acreage only.

BREAD GRAINS: Production, average 1909-1913, annual 1925-1928

| Crop and countries reported in 1928 a/ | Average 1909-1913 | 1925 | 1926 | 1927 | 1928 | Per cent 1928 is of 1927 |
|---|-------------------|---------------|---------------|---------------|---------------|--------------------------|
| WHEAT | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | Per cent |
| United States | 690,108 | 676,429 | 831,040 | 878,374 | 902,749 | 102.8 |
| Canada | 197,119 | 395,475 | 407,136 | 479,665 | 533,572 | 111.2 |
| North America (3) | 898,708 | 1,081,117 | 1,248,509 | 1,369,929 | 1,447,352 | 105.7 |
| Europe (29) | 1,348,170 | 1,390,839 | 1,204,746 | 1,261,572 | 1,409,697 | 111.7 |
| Africa (6) | 93,171 | 105,166 | 90,313 | 105,764 | 101,966 | 96.4 |
| Asia (6) | 387,827 | 383,500 | 379,296 | 389,635 | 336,602 | 86.4 |
| Total N.Hemis.(44) | 2,727,876 | 2,960,622 | 2,922,864 | 3,126,900 | 3,295,617 | 105.4 |
| Total S.Hemis.(5) | 257,032 | 329,496 | 407,822 | 423,319 | 464,002 | 109.6 |
| Total above coun. (49) | 2,984,908 | 3,290,118 | 3,330,686 | 3,550,219 | 3,759,619 | 105.9 |
| Est.N.Hemis. total ex.Russia and China | 2,759,000 | 3,067,000 | 2,979,000 | 3,193,000 | 3,329,000 | 104.3 |
| Est.world total ex. Russia and China... | 3,041,000 | 3,435,000 | 3,420,000 | 3,653,000 | 3,829,000 | 104.8 |
| RYE | | | | | | |
| United States | 36,093 | 46,456 | 40,795 | 58,164 | 41,766 | 71.8 |
| Canada | 2,094 | 9,158 | 12,179 | 14,951 | 14,618 | 97.8 |
| Europe (25) | 976,714 | 937,030 | 750,647 | 794,175 | 897,941 | 113.1 |
| Total above coun. (27) | 1,014,901 | 992,644 | 803,621 | 867,290 | 954,325 | 110.0 |
| Est.N.Hemis.total ex.Russia & China. | 1,023,000 | 1,001,000 | 812,000 | 874,000 | 961,000 | 110.0 |
| Est.world total ex. Russia and China... | 1,025,000 | 1,008,000 | 817,000 | 883,000 | | |

a/ Figures in parenthesis indicate the number of countries included.

FEED GRAINS: Acreage, average 1909-1913, annual 1926-1929

| Crop and countries reported in 1929 a/ | Average 1909-1913 | 1926 | 1927 | 1928 | 1929 | Per cent 1929 is of 1928 |
|--|-------------------|-------------|-------------|-------------|-------------|--------------------------|
| BARLEY | 1,000 acres | 1,000 acres | 1,000 acres | 1,000 acres | 1,000 acres | Per cent |
| United States | 7,620 | 7,970 | 9,476 | 12,539 | b/ 13,314 | 106.2 |
| Europe (11) | 13,114 | 13,637 | 14,159 | 14,239 | 14,712 | 103.3 |
| Est. European total ex. Russia | 27,000 | 27,200 | 27,400 | 27,400 | | |
| Africa (4) | 7,863 | 8,245 | 6,769 | 7,538 | 7,744 | 102.7 |
| Syria and Lebanon .. | (450) | 601 | 655 | 892 | 762 | 85.4 |
| Total N.Hemis.(17) | 29,047 | 30,453 | 31,059 | 35,208 | 36,532 | 103.8 |
| Est.N.Hemis.total ex. Russia and China . | 64,200 | 64,300 | 63,100 | 68,400 | | |
| Est.world total ex. Russia and China .. | 65,000 | 66,100 | 65,500 | 70,600 | | |
| OATS | | | | | | |
| United States | 37,357 | 44,177 | 41,941 | 41,733 | b/ 41,401 | 99.2 |
| Europe (8) | 17,827 | 16,998 | 16,891 | 16,947 | 17,218 | 101.6 |
| Est. European total ex. Russia | 49,400 | 46,500 | 45,800 | 44,200 | | |
| Africa (3) | 607 | 772 | 679 | 765 | 767 | 100.3 |
| Syria and Lebanon .. | (12) | 60 | 66 | 23 | 28 | 100.0 |
| Total N.Hemis.(13) | 55,803 | 62,007 | 59,577 | 59,473 | 59,414 | 99.9 |
| Est.N.Hemis.total ex. Russia and China . | 97,700 | 105,100 | 102,600 | 100,700 | | |
| Est. world total ex. Russia and China . | 102,200 | 110,200 | 107,800 | 106,800 | | |
| CORN | | | | | | |
| United States | 104,229 | 99,713 | 98,393 | 100,761 | b/ 100,201 | 99.4 |
| Europe (5) | 15,605 | 15,711 | 16,042 | 16,674 | 17,268 | 103.6 |
| Est. European total ex. Russia | 26,400 | 26,800 | 27,400 | 27,700 | | |
| Total above coun. (6) | 119,834 | 115,424 | 114,435 | 117,435 | 117,469 | 100.0 |
| Est. N. Hemis. total ex. Russia | 150,400 | 149,000 | 148,600 | 151,900 | | |
| Est. world total ex. Russia | 172,400 | 179,900 | 180,600 | | | |

a/ Figures in parenthesis indicate the number of countries included.

b/ Intentions to plant.

FEED GRAINS: Production, average 1909-1913, annual 1925-1928

| Crop and countries reported in 1928 a/ | Average 1909-1913 | 1925 | 1926 | 1927 | 1928 | Per cent 1928 is of 1927 |
|--|-------------------|---------------|---------------|---------------|---------------|--------------------------|
| BARLEY | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | Per cent |
| United States | 184,812 | 213,863 | 184,905 | 265,882 | 356,868 | 134.2 |
| North America (2) .. | 230,087 | 300,981 | 284,892 | 362,820 | 493,259 | 136.0 |
| Europe, 28 coun. prev. reptd. & unchanged .. | 674,461 | 652,618 | 656,385 | 639,847 | 695,472 | 108.7 |
| Denmark, revised ... | 26,860 | 36,574 | 33,415 | 36,082 | 50,541 | 140.1 |
| Total Europe (29) .. | 701,321 | 689,192 | 689,800 | 675,929 | 746,013 | 110.4 |
| North Africa (6) ... | 109,267 | 107,889 | 75,865 | 85,984 | 113,297 | 131.8 |
| Asia (6) | 278,523 | 261,672 | 257,581 | 252,166 | 227,061 | 90.0 |
| Total N.Hemis. (43) | 1,319,198 | 1,359,734 | 1,308,138 | 1,376,899 | 1,579,630 | 114.7 |
| Southern Hemis. (3) .. | 2,616 | 2,204 | 2,440 | 1,828 | 1,934 | 105.8 |
| Total above coun. (46) | 1,321,814 | 1,361,938 | 1,310,578 | 1,378,727 | 1,581,564 | 114.7 |
| Est. N.Hemis. total ex. Russia and China .. | 1,407,000 | 1,456,000 | 1,412,000 | 1,451,000 | 1,669,000 | 115.0 |
| Est. world total ex. Russia and China .. | 1,425,000 | 1,503,000 | 1,460,000 | 1,496,000 | 1,714,000 | 114.6 |
| OATS | | | | | | |
| United States | 1,143,407 | 1,487,550 | 1,246,848 | 1,182,594 | 1,449,531 | 122.6 |
| North America (2) .. | 1,495,097 | 1,839,846 | 1,630,264 | 1,622,307 | 1,901,684 | 117.2 |
| Europe, 27 coun. prev. reptd. & unchanged .. | 1,870,170 | 1,726,360 | 1,860,807 | 1,781,571 | 1,804,913 | 101.3 |
| Denmark, revised ... | 60,557 | 65,837 | 60,333 | 60,863 | 72,960 | 119.9 |
| Total Europe (28) .. | 1,930,727 | 1,792,197 | 1,921,140 | 1,842,434 | 1,877,873 | 101.9 |
| North Africa (3) ... | 17,631 | 19,509 | 11,594 | 13,483 | 17,937 | 133.0 |
| Asia (5) | 7,305 | 14,798 | 16,541 | 17,765 | 16,109 | 90.7 |
| Total N.Hemis. (38) | 3,450,760 | 3,716,350 | 3,579,539 | 3,495,989 | 3,813,603 | 109.1 |
| Southern Hemis. (3) .. | 27,705 | 12,941 | 13,653 | 14,069 | 15,831 | 112.5 |
| Total above coun. (41) | 3,478,465 | 3,729,291 | 3,593,192 | 3,510,058 | 3,829,434 | 109.1 |
| Est. N.Hemis. total ex. Russia and China .. | 3,474,000 | 3,730,000 | 3,592,000 | 3,501,000 | 3,826,000 | 109.3 |
| Est. world total ex. Russia and China .. | 3,581,000 | 3,848,000 | 3,697,000 | 3,595,000 | 3,919,000 | 109.0 |
| CORN | | | | | | |
| United States | 2,712,364 | 2,916,961 | 2,692,217 | 2,763,093 | 2,839,959 | 102.8 |
| North America (4) .. | 2,869,268 | 3,011,152 | 2,790,171 | 2,853,516 | 2,932,645 | 102.8 |
| Europe (12) | 569,610 | 612,026 | 652,261 | 468,171 | 371,719 | 79.4 |
| Est. Eur. total ex. Rus. | 581,000 | 626,000 | 665,000 | 491,000 | 383,000 | 79.6 |
| North Africa (4) ... | 5,526 | 7,671 | 10,566 | 9,015 | 12,713 | 141.0 |
| Asia (6) | 126,156 | 135,264 | 191,261 | 184,830 | 196,534 | 106.3 |
| Total N.Hemis. (26) | 3,570,560 | 3,766,113 | 3,644,259 | 3,515,532 | 3,513,611 | 99.9 |
| Union of S. Africa, rev. | 33,517 | 39,000 | 65,203 | 68,463 | 67,946 | 99.2 |
| Total above coun. (27) | 3,604,077 | 3,805,113 | 3,709,462 | 3,583,995 | 3,581,557 | 99.9 |
| Est. N.Hemis. total ex. Russia | 3,693,000 | 3,930,000 | 3,811,000 | 3,671,000 | 3,675,000 | 100.1 |
| Est. world total ex. Russia | 4,138,000 | 4,596,000 | 4,480,000 | 4,344,000 | | |

a/ Figures in parenthesis indicate the number of countries included.

FEED GRAINS: Movement from principal exporting countries

| Item | Net exports for year | | Shipments 1929, week ended a/ | | | Net movement as far as reported | | |
|---|-------------------------|------------------|--|------------------|------------------|------------------------------------|--|------------------|
| | 1926-27 | 1927-28 | June 15 | June 22 | June 29 | July 1 to and incl. | 1927-28 | 1928-29 |
| BARLEY, EXPORTS: | | | | | | | | |
| Year beginning July 1 | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | | 1,000 bushels | 1,000 bushels |
| United States | 17,044 | 36,580 | 189 | 372 | 646 | June 29 | 35,605 | 56,486 |
| Canada | 42,504 | 25,128 | | | | May 31 | 21,962 | 35,135 |
| Argentina | 14,217 | 11,598 | b/ 650 | | | June 15 | b/10,942 | b/8,108 |
| Danubian coun- tries b/ | 26,508 | 27,242 | 100 | | | June 15 | 26,750 | 19,142 |
| Total | 100,273 | 100,548 | | | | | 95,259 | 118,871 |
| OATS, EXPORTS: | | | | | | | | |
| Year beginning July 1 | | | | | | | | |
| United States | 14,942 | 9,621 | 49 | 66 | 62 | June 29 | 9,554 | 15,997 |
| Canada | 11,330 | 7,424 | | | | May 31 | 7,387 | 16,533 |
| Argentina | 39,589 | 28,751 | b/ 341 | | | June 15 | b/28,568 | b/22,942 |
| Danubian coun- tries b/ ... | 858 | 878 | 0 | | | June 15 | 878 | 49 |
| Total | 66,719 | 46,674 | | | | | 46,387 | 55,521 |
| | Net exports for year | | Weekly a/ shipments, 1929, week ended | | | | Total for season including latest week shown | |
| | 1926-27 | 1927-28 | June 8 | June 15 | June 22 | June 29 | 1927-28 | 1928-29 |
| | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| CORN, EXPORTS: | | | | | | | | |
| Year beginning November 1 | | | | | | | | |
| United States | 17,145 | 20,556 | 97 | 140 | 103 | 154 | 16,725 | 37,952 |
| Danubian coun- tries b/ ... | 36,557 | 15,266 | 0 | 0 | | | 13,637 | 111 |
| Argentina | 322,876 | 268,685 | b/7,543 | b/5,670 | b/6,705 | b/6,455 | 147,781 | b/125,587 |
| Union of South Africa | 8,562 | 23,809 | c/ 43 | 0 | | | c/9,900 | c/7,029 |
| IMPORTS: | | | | | | | | |
| Year beginning November 1 | | | | | | | Nov-May | Nov-May |
| United States | 5,042 | 1,436 | | | | | 1,131 | 186 |
| Total exports less U.S. imports | 330,098 | 326,230 | | | | | 186,912 | 170,493 |

Compiled from official and trade sources. a/ The weeks shown in these columns are nearest to the date shown. b/ Trade sources. c/ Unofficial reports of exports to Europe for South and East Africa.

FEED GRAINS: Weekly average price of corn, oats and barley
at leading markets a/

| Week ended | Corn | | | | | | | | Oats | | Barley | |
|-------------|-----------------|-------|----------|---------|--------------|---------|----------|---------|----------------|-------|-------------|-------|
| | Chicago | | | | Buenos Aires | | | | Chicago | | Minneapolis | |
| | No. 3 yellow | | Futures | | Futures | | | | No. 3 white | | No. 2 | |
| | 1928 | 1929 | 1928 | 1929 | 1928 | 1929 | 1928 | 1929 | 1928 | 1929 | 1928 | 1929 |
| | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents | Cents |
| Apr. 5 | 101 | 90 | 100 | 92 | 82 | 85 | 81 | 85 | 60 | 47 | 89 | 66 |
| 12 | 100 | 90 | 99 | 92 | 82 | 86 | 82 | 85 | 59 | 48 | 90 | 65 |
| 19 | 105 | 92 | 103 | 93 | 84 | 87 | 84 | 87 | 64 | 49 | 93 | 65 |
| 26 | 109 | 89 | 107 | 89 | 85 | 85 | 84 | 85 | 66 | 47 | 95 | 64 |
| May 3 | 110 | 90 | 107 | 90 | 88 | 82 | 86 | 82 | 67 | 47 | 94 | 62 |
| 10 | 110 | 88 | 107 | 86 | 89 | 79 | 87 | 80 | 68 | 46 | 95 | 60 |
| 17 | 105 | 83 | July 105 | July 88 | 88 | July 82 | 86 | Aug. 83 | 68 | 45 | 92 | 60 |
| 24 | 107 | 88 | 107 | 86 | June 87 | 81 | July 85 | 82 | 69 | 46 | 93 | 61 |
| 31 | 103 | 84 | 103 | 83 | 88 | 79 | 86 | 80 | 65 | 42 | 91 | 59 |
| June 7 | 107 | 86 | 105 | 88 | 91 | 79 | 88 | 80 | 68 | 44 | 92 | 60 |
| 14 | 103 | 93 | 98 | 92 | 90 | 81 | 88 | 82 | 68 | 45 | 93 | 60 |
| 21 | 101 | 92 | 100 | 92 | July 86 | 81 | Sept. 84 | 82 | 68 | 45 | 94 | 59 |
| 28 | 103 | 93 | 103 | 93 | 87 | 83 | 85 | 83 | 69 | 44 | 97 | 60 |

a/ Cash prices are daily weighted averages of reported sales; future prices are simple averages of daily quotations.

CANE SUGAR (RAW): Production in Cuba, by provinces, 1927-28 and 1928-29

| Province | 1927-28 | | | 1928-29 | | |
|-----------------|----------------|----------------|------------------|----------------|----------------|------------------|
| | Cane ground | Sugar produced | Yield of sucrose | Cane ground | Sugar produced | Yield of sucrose |
| | 1,000 sh. tons | 1,000 sh. tons | Per cent | 1,000 sh. tons | 1,000 sh. tons | Per cent |
| Pinar del Rio . | 1,165 | 144 | 12.51 | 1,816 | 216 | 12.06 |
| Havana | 2,349 | 274 | 11.84 | 3,423 | 398 | 11.80 |
| Matanzas | 4,149 | 479 | 11.70 | 5,003 | 587 | 11.91 |
| Santa Clara ... | 7,819 | 889 | 11.53 | 9,548 | 1,122 | 11.92 |
| Camaguey | 12,097 | 1,401 | 11.74 | 14,397 | 1,752 | 12.34 |
| Oriente | 11,577 | 1,340 | 11.73 | 13,531 | 1,700 | 12.74 |
| Total | 39,156 | 4,527 | 11.72 | 47,718 | 5,775 | 12.28 |

GRAINS: Exports from the United States, July 1-June 29, 1927-28 and 1928-29

PORK: Exports from the United States, January 1-June 29, 1928 and 1929

| Commodity | July 1-June 29 | | 1929, week ending | | | |
|---|------------------|------------------|-------------------|------------------|------------------|------------------|
| | 1927-28 | 1928-29 | June 8 | June 15 | June 22 | June 29 |
| GRAINS: | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels | 1,000 bushels |
| Wheat a/ | 145,998 | 102,683 | 939 | 1,570 | 594 | 1,031 |
| Wheat flour b/ | 60,729 | 59,765 | 822 | 996 | 649 | 1,166 |
| Rye | 26,064 | 9,233 | --- | 143 | 9 | 26 |
| Corn | 18,374 | 40,340 | 97 | 140 | 103 | 154 |
| Oats | 6,034 | 10,797 | 21 | 49 | 66 | 62 |
| Barley a/ | 36,581 | 56,487 | 802 | 189 | 372 | 646 |
| PORK: | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds | 1,000 pounds |
| Hams and shoulders incl. Wiltshire sides . | 70,000 | 64,582 | 1,244 | 1,884 | 2,615 | 1,801 |
| Bacon, incl. Cumberland sides | 70,049 | 74,629 | 3,019 | 2,735 | 2,437 | 3,809 |
| Lard | 396,028 | 402,657 | 10,905 | 13,195 | 13,270 | 15,318 |
| Pickled pork | 16,219 | 19,847 | 186 | 210 | 426 | 262 |

Compiled from official records, Bureau of Foreign and Domestic Commerce. a/ Included this week: Pacific ports wheat 37,000 bush., flour 76,700 bbls; San Francisco barley 297,000 bush., rice 1,600,000 pounds. b/ Includes milled in bond from Canadian wheat, in terms of wheat.

WHEAT, INCLUDING FLOUR: Shipments from principal exporting countries

| Country | Net exports | | Shipments week ending nearest given date, 1929 | | | Net movement from July as far as reported | | |
|--------------------------------|-------------|----------------|---|------------|------------|--|-------------|-------------|
| | 1926- 27 | 1927- 28 a/ | June 15 | June 22 | June 29 | To and incl. Date | 1927- 28 | 1928- 29 |
| Canada: | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | | 1,000 | 1,000 |
| Exports- | bushels | bushels | bushels | bushels | bushels | | bushels | bushels |
| Official | 304,540 | 305,182 | | | | | bc280,083 | bc391,881 |
| 5 ports, Brad. | | | | | | | | |
| b/ | 177,370 | 238,730 | 7,651 | 5,495 | 4,682 | June 29 | 238,730 | 303,631 |
| Shipments- | | | | | | | | |
| 4 markets d/. | b297,961 | b326,361 | 5,130 | 5,837 | 3,313 | June 29 | 333,335 | 458,649 |
| Pub. elev. in east b/ | --- | --- | 5,232 | 4,162 | --- | June 22 | 119,371 | 180,764 |
| United States . | 205,896 | 190,525 | 2,566 | 1,243 | 2,197 | June 29 | e206,727 | e162,448 |
| Argentina | 138,226 | 178,133 | 5,968 | 4,808 | 6,022 | June 29 | 182,506 | 216,613 |
| Australia | 96,580 | 72,962 | 1,632 | 1,384 | 688 | June 29 | 74,559 | 112,054 |
| Russia | 49,202 | 7,000 | 0 | 0 | 0 | June 29 | 5,408 | 8 |
| Hungary | 21,142 | 22,133) | | | | | | |
| Yugoslavia | 10,034 | 1,156) | | | | | | |
| Rumania | 11,037 | 7,431) | 0 | 32 | 0 | June 29 | 4,368 | 2,712 |
| Bulgaria | 2,235 | 2,125) | | | | | | |
| British India . | 9,698 | 13,343 | 0 | 0 | 0 | June 29 f/ | 11,858 | - 12,727 |
| Total | 848,590 | 799,990 | 15,296 | 13,304 | 12,220 | | 818,761 | 952,484 |

Compiled from official and trade sources.

a/ Prelim. b/ Excl. from total. c/ Exports through May less imports through Mar.
 d/ Total shipments from Ft. William, Port Arthur, Vancouver and Prince Rupert.
 e/ Exports through June 29 less imports through May. f/ Exports through June 29 less imports through Feb.

July 8, 1929

Foreign Crops and Markets

65

BUTTER: Prices in London, Berlin, Copenhagen and New York, in cents per pound
(Foreign prices by weekly cable)

| Market and Item | July 5, 1928 | June 27, 1929 | July 4, 1929 |
|-----------------------------------|-----------------|------------------|-----------------|
| | Cents | Cents | Cents |
| New York, 92 score | 44.00 | 43.50 | a/ 42.00 |
| Copenhagen, official quotation .. | 35.25 | 35.86 | 35.86 |
| Berlin, 1a quality | 35.22 | 34.79 | 35.66 |
| London: a/ | | | |
| Danish | 38.02 | 38.45 | 38.35 |
| Dutch, unsalted | 35.60 | 36.56 | 36.28 |
| New Zealand | 38.45 | 37.15 | 37.37 |
| New Zealand, unsalted | 39.76 | 36.93 | 37.15 |
| Australian | 35.63 | 35.96 | 36.06 |
| Australian, unsalted | 36.06 | 35.96 | 36.28 |
| Argentine, unsalted | 33.89 | 34.50 | 34.11 |
| Siberian | 33.24 | 34.22 | 34.00 |

Quotations converted at par of exchange. a/ Quotations of following day.

EUROPEAN LIVESTOCK AND MEAT MARKETS
(By weekly cable)

| Market and Item | Unit | Week ended | | |
|--------------------------------|-----------------|-----------------|------------------|-----------------|
| | | July 4, 1928 | June 26, 1929 | July 3, 1929 |
| GERMANY: | | | | |
| Receipts of hogs, 14 markets . | Number | 63,709 | 60,080 | 57,848 |
| Prices of hogs, Berlin | \$ per 100 lbs. | 14.32 | 17.18 | 17.94 |
| Prices of lard, tcs., Hamburg. | " | 14.42 | 13.86 | 13.96 |
| UNITED KINGDOM: | | | | |
| Hogs, certain markets, England | Number | 8,598 | 9,142 | 7,644 |
| Prices at Liverpool: | | | | |
| Prime steam western lard a/ . | \$ per 100 lbs. | 13.58 | 13.58 | 13.58 |
| American short cut green hams | " | 21.94 | 24.98 | 25.64 |
| American green bellies | " | 19.77 | 19.88 | 19.99 |
| Danish Wiltshire sides | " | 24.12 | 25.42 | 26.50 |
| Canadian green sides | " | 23.03 | 23.90 | 24.77 |

a/ Friday quotation.

| | Index | |
|-----------------------------------|----------|--------------------------------------|
| | Page :: | Page |
| Crop and Market Prospects | 40 :: | Grains, cont'd: |
| - - - - - | :: | Prices (feed), principal |
| AGRICULTURAL EXPORTS: | :: | markets, June 28, 1929 |
| INDEX NUMBERS, U.S., MAY 1929 ... | 49 :: | Meat (pork): |
| Principal products, U.S., | :: | Exports, U.S., by weeks, 1929 ... |
| July-May, 1928-29 | 52 :: | Prices, foreign markets, 1929 ... |
| Agricultural imports, principal | :: | Oats: |
| products, U.S., July-May, 1928-29 | 50 :: | Area, world, av. 1909-13, |
| Barley: | :: | an. 1926-29 |
| Area, world, av. 1909-13, | 44,60 :: | Exports, U.S., June 29, 1929 |
| an. 1926-29 | 44 :: | Production, world, av. 1909-13, |
| Exports, U.S., June 29, 1929 | 44 :: | an. 1925-28 |
| Production, world, av. 1909-13, | 44,61 :: | Receipts and shipments, Canada, |
| an. 1925-28 | 44 :: | June 28, 1929 |
| Receipts and shipments, Canada, | 44 :: | Potatoes, area, specified |
| June 28, 1929 | 44 :: | countries, 1929 |
| Beans, area, specified countries, | 48 :: | Prunes, market conditions, |
| 1929 | 48 :: | Cologne, Germany, 1929 |
| Butter, prices, foreign markets, | 65 :: | Rye: |
| 1929 | 65 :: | Area, world, av. 1909-13, |
| Corn: | :: | an. 1926-29 |
| Area, world, av. 1909-13, | 46,60 :: | Production, world, av. 1909-13, |
| an. 1926-29 | 46 :: | an. 1925-28 |
| Exports, U.S., June 29, 1929 | 46 :: | Sugar, production, Cuba (official), |
| Prices, U.S., and Argentina, | 46 :: | 1929 |
| June 28, 1929 | 46 :: | Tobacco, area, Ontario, Canada, 1929 |
| Production, world, av. 1909-13, | 46 :: | Wheat: |
| an. 1925-28 | 46,61 :: | Area, world, av. 1909-13, |
| Cotton: | :: | an. 1926-29 |
| Area and production, world, | 40 :: | Area and condition, Canada, |
| av. 1909-10, to 1913-14, | 40 :: | July 1, 1929 |
| an. 1926-27 to 1929-29 | 59 :: | Exports: |
| Exports (unmanufactured), U.S., | 57 :: | U.S., June 29, 1929 |
| May 1929 | 57 :: | U.S. (including flour), May 1929 |
| Grains: | :: | Growing conditions, Canada, |
| Exports: | :: | July 4, 1929 |
| Principal countries, May 1929 . | 56 :: | Market conditions, Japan, |
| U.S., by weeks, 1929 | 64 :: | July 1, 1929 |
| Growing conditions, Europe, | 40 :: | Prices, U.S., June 28, 1929 |
| July 1, 1929 | 40 :: | Production, world, av. 1909-13, |
| Market conditions, Europe, | 41 :: | an. 1925-28 |
| July 3, 1929 | 41 :: | Receipts and shipments, Canada, |
| Movement (feed), principal | 62 :: | June 29, 1929 |
| countries, June 29, 1929 | 62 :: | Shipments, principal countries, |
| | | June 29, 1929 |

6

the close of the last series, according to a cable received from Agricultural Commissioner Foley. Greasy merinos were 5 to 10 per cent below the last sales, with low greasy crossbreds par to 5 per cent lower, and fine crossbreds 7.5 to 10 per cent lower.

